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JUL 01 2005

To: UNITED STATES PATENT AND TRADEMARK OFFICE
M.S. Amendment

Re: Applicant: Haixiang He
Serial No.: 09/842,604
Filed: April 26, 2001
Title: METHOD AND APPARATUS FOR PRODUCING A MULTICAST TREE
Fax. No.: 703-872-9306
From: John C. Gorecki
Date: July 1, 2005

Total number of pages (including this page): 11

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Haixiang He
 Serial No.: 09/842,604
 Filed: April 26, 2001
 Title: METHOD AND APPARATUS FOR PRODUCING A MULTICAST TREE

Examiner: H. Nguyen
 Art Unit: 2142
 Attorney Docket No.: 13774BAUS01U

I hereby certify that this document, along with any other papers referred to as being attached or enclosed, is being Transmitted via Facsimile to (703) 872-9306 on July 1, 2005.

John C. Gorecki
 John C. Gorecki, Reg. No. 38,471

M.S. Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Transmitted herewith is:

- A Response in the above-identified application

The fee has been calculated and is transmitted as shown below:

	Number of Claims Remaining After Amendment	Highest Number of Claims previously paid for	Number of Extra Claims Present	Rate	Additional Fee
Total Claims	28	28	0	x \$50.00	\$0
Independent Claims	4	4	0	x \$200.00	\$0
Multiple Dependent Claims (check if applicable)					\$0
TOTAL ADDITIONAL FEES FOR THIS AMENDMENT					\$0

No fees are believed due in connection with this filing. If any fees are due, the Commissioner is hereby authorized to charge payment of the fees associated with this communication or credit any overpayment to Deposit Account No. 502246 (Ref. NN-13774). A duplicate copy of this sheet is enclosed.

Respectfully Submitted

John C. Gorecki
 John C. Gorecki
 Registration No. 38,471

Dated: July 1, 2005

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Applicant: Haixiang He Examiner: H. Nguyen
 Serial No.: 09/842,604 Art Unit: 2142
 Filed: April 26, 2001 Attorney Docket No.: 13774BAUS01U
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CERTIFICATE OF FACSIMILE TRANSMISSION

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John C. Gorecki, Reg. No. 38,471

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 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Transmitted herewith is:

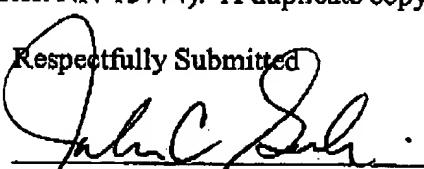
- A Response in the above-identified application

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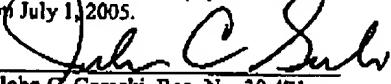
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AMENDMENT

Dear Sir:

Applicants respond to the Office Action dated April 22, 2005, as follows:

AMENDMENTS TO THE CLAIMS are reflected in the listing of claims which begins on page 2 of this paper.

REMARKS/ARGUMENTS begin on page 7 of this paper.